

# **Method and system for automatically running a backup process**

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## Description

### FIELD OF THE INVENTION

This invention relates generally to computer systems and, more particularly, to a method and system in a computer system for automatically running a backup process upon detection of shutdown, user logoff or reboot of a computer system.

### BACKGROUND OF THE INVENTION

Backup applications are running the execution of backup tasks when a user manually initiated the process or when the execution was scheduled for a specific date and time. But if you want to have up to date backups of a computer system's data the shutdown, user logoff or reboot is the best time to act. These events do indicate a finished computer session and a backup application now can back up all modified files of that session to prevent the loss of important data and keep backups up to date. This invention provides an easy way to run the execution of a backup process without any action being required on the part of a user.

### SUMMARY OF THE INVENTION

According to the present invention, this method and system runs automatically a backup process upon detection of the shutdown, user logoff or reboot of a computer system. The method uses operating systems notification about these events to run predefined backup tasks. After execution of the backup tasks the backup application reinitiates the according process that was interrupted to backup the computer system's data.

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